## **Clinical Trial Plan (Template)**

- 1. Objective: Evaluate device effectiveness in improving speech recognition and QoL.
- 2. Design: Randomized controlled trial or pragmatic study as appropriate.
- 3. Population: Adults with moderate-to-severe sensorineural hearing loss.
- 4. Outcomes: Primary speech recognition in noise. Secondary QoL, battery life, adverse events.
- 5. Analysis: Pre-specified statistical plan with intent-to-treat analysis.
- 6. Ethics: IRB approval, informed consent, data privacy compliance.